SN 10/648,548 Art Unit 1645

REMARKS

Claims 19-29 are active in this application. Reconsideration is respectfully requested. In the Office Action under reply, restriction is required between Claims 1-5, 17 and 18 designated Group I and Claim 16 and 17, designated Group II. Applicants provisionally elect Group I without traverse. The foregoing amendment is consistent with such provisional election in that all claims are cancelled in favor of newly submitted Claims 19-29 that fall within Group I. therefore, it is respectfully submitted that this amendment is responsive to the election requirement. Further, Applicants reserve the right to file a divisional application to the non-elected Group at the appropriate time.

New Claims 19-29 are submitted to more particularly define Applicants' invention and to address points raised by the Examiner in the first Office Action in parent application Serial No. 09/829,446. In particular, Claim 19 defines Applicants' novel test for Alzheimer's Disease as detecting the presence in a sample of a body fluid from a subject of elevated levels of a butyrylcholinesterase (BChe) having an altered glycosylation pattern such that it possesses a relatively lesser affinity for concanavalin A (ConA) and a relatively greater affinity for Lens Culinaris (LCA) than a BChe with an unaltered glycosylation pattern. The difference in the binding capacity of BChe with and without altered glycosylation can be seen from Table 1 on page 8 of Applicants' specification. Claims 19-29 included the correlation step by the recitation of a level of BChe unbound to ConA that provides the diagnostic level of the assays. The Examiner noted in the first Office Action in the parent application that such a correlation step should be recited in the claimed method.

Accordingly, it is respectfully submitted that Claims 19-29 are supported by Applicants' specification and define Applicants' invention within the requirements of 35 U.S.C. §112, first and second paragraphs. Hence, it is respectfully submitted that, the restriction requirement has

SN 10/648,548 Art Unit 1645

been obviated, this application should now be considered on the merits. Favorable consideration is respectfully solicited.

Respectfully submitted,

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Date July 20, 2004

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